I^St & final bill

M. A. R. 57 (Rule 116)
Measurement Book

No. D

63521

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... Sri. Nischal K Lakshman.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :- Construction of RCC drains at 8th cross Right side in Santhosh nagara in ward no. 13. Shettyhalli subdivision						
	Work order :- BBMP/EE/DD/WO/359/17-18.					Dt- 26-03-18	
	Job code :- 013-18-000033						
	A.A :- EE/DD/AS/538/17-18					Dt: 24-11-17	
	T.S :- EE/DD/TS/378/17-18					Dt:- 25-11-17.	
	Est cost :- Rs. 19.00 Lakhs.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Earthwork excavation by manual means in ordinary soil involving in average horizontal through upto 2m & an average lift upto 1.5m, excavated surface leveled & sides neately dressed. It is completed as per specification.						
	vide Qty Pg# 63560					337.07 m^3	
	Qty limited to 330.00 m^3 @ Rs. 175.96						Rs. 58067=00
2.	Removing BS slab Drain and stacking. It is completed as per specification.						
	vide Qty Pg # 63561					498.75 m^2	

M. A. R. 57 (Rule 116) No. D

Measurement Book

63522

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	V Qty limited to	429.00 m^2 @	Rs. 65.72/m^2				Rs. 28194=00
3.	Providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180 Kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cm. It is completed as per specification.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	vide Qty Pg # 63562					44.55 m^3	
	a) Using available jelly/Boulders					37.85 m^3 @ 4000	Rs. 151400=00
	b) Balance qty 6.70 m^3 @ Rs. 5159.02						Rs. 34565=00
4.	providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300 kgs, with 20 mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.43 cum machine mixed, it is completed as per specification.						

M. A. R. 57 (Rule 116)
Measurement Book

No. D

63523

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Side Wall 8th C/S S/S B/W Pipeline & 1st Cross Road.						
			$2 \times (30.00) \times \frac{(0.14+0.16)}{2} \times \frac{(0.60+0.65)}{2}$			5.67	
			$2 \times 30.00 \times \frac{(0.12+0.16)}{2} \times \frac{(0.64+0.62)}{2}$			5.29	
			$2 \times 30.00 \times \frac{(0.15+0.17)}{2} \times \frac{(0.63+0.67)}{2}$			6.24	
			$2 \times 20.00 \times \frac{(0.18+0.14)}{2} \times \frac{(0.63+0.67)}{2}$			4.16	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8th c/s S/S from cross Road -1	2x	$30.00\times\frac{(0.15+0.16)}{2}\times\frac{(0.63+0.67)}{2}$			6.24	
		2x	$30.00\times\frac{(0.14+0.16)}{2}\times\frac{(0.60+0.62)}{2}$			5.49	
		2x	$30.00\times\frac{(0.16+0.18)}{2}\times\frac{(0.67+0.63)}{2}$			6.63	
		2x	$15.00\times\frac{(0.18+0.14)}{2}\times\frac{(0.60+0.62)}{2}$			2.97	
	7th c/s (N/S)	2x	$30.00\times\frac{(0.18+0.16)}{2}\times\frac{(0.63+0.67)}{2}$			6.63	
		2x	$30.00\times\frac{(0.16+0.18)}{2}\times\frac{(0.60+0.62)}{2}$			6.22	

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. 63524

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		2x	30.00x(0.16+0.18)/2 x (0.67+0.63)/2			6.63	C&PE
		2x	28.00x(0.14+0.16)/2 x (0.60+0.65)/2			5.29	
						67.46 m³	28/4/18
	Vide Qty Pg# 63564	Add Raft Qty			(+)	54.80 m³	
						122.26 m³	
	Qty limited to 113.85 m³ @ Rs. 5500/m³					—	Rs. 626175=00